



COPY OF PAPERS
ORIGINALLY FILED

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application:	Subrata Mokerji	Group Art Unit:	1775
Serial No.:	10/073,527	Examiner:	Not Yet Assigned
Filing Date:	February 11, 2002	Docket No.:	500-3013-U
Title:	Zirconium Nitride Coating Having A Top Layer Thereon		

Box Missing Parts
Commissioner of Patents
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING
PARTS OF NONPROVISIONAL APPLICATION

Dear Sirs:

In reference to the Notice to File Missing Parts of Nonprovisional Application mailed March 7, 2002, enclosed please find Preliminary Amendment for processing prior to calculating the filing fee requirement and a Request for Extension of Time requesting an additional two months in which to respond to the Notice (by July 7, 2002).

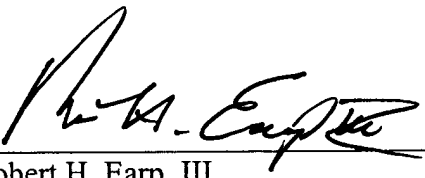
The continuation application as-filed contains 44 claims, 3 of which are independent. Following entry of this Preliminary Amendment, the application now contains 20 claims, 6 of which are independent.

Therefore, in response to the Notice to File Missing Parts, enclosed is a check for \$1,522.00 which includes the statutory basic filing fee of \$740.00, the fee for 3 additional independent claims of \$252.00, the late filing fee surcharge of \$130.00, and a the fee for a two-month extension in which to respond to the Notice to File Missing Parts of \$400.00.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our deposit account, Deposit Account No. 13-0265, for any and all such required fees due.

Respectfully submitted,

Date July 8, 2002


Robert H. Earp, III
Reg. No. 41,004
McDONALD, HOPKINS, BURKE & HABER CO., L.P.A.
2100 Bank One Center
600 Superior Avenue, E.
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(216) 348-5400



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PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$1,522.00)

Complete if Known

Application Number 10,073,527
Filing Date 2-11-02
First Named Inventor SUBRATA Mokerji
Examiner Name
Group Art Unit 1775
Attorney Docket No. 500-3013-4

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number 13-0265
Deposit Account Name McDonald, Hopkins

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims Fee from below Fee Paid
Total Claims 20 -20** = 0 X 84 = 1680
Independent Claims 6 -3** = 3 X 84 = 252
Multiple Dependent
=

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$252.00)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	130.00
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for <i>ex parte</i> reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$130.00)

SUBMITTED BY

Name (Print/Type) ROBERT H. EARD, III
Signature [Signature]

Registration No. (Attorney/Agent) 41,004

Complete (if applicable)

Telephone (216) 348-5400

Date July 8, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application: Subrata Mokerji
Serial No.: 10/073,527
Filing Date: February 11, 2002
Docket No.: 500-3013-U
Title: Zirconium Nitride Coating Having A Top Layer Thereon

Box Missing Parts
Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

Dear Sir:

I hereby certify that this Response to Notice to File Missing Parts, Preliminary Amendment and Petition for Extension of Time Under 37 CFR 1.136(a) is being deposited with the United States Postal Service with sufficient postage as first class mail on the date below and in an envelope addressed to: Box Missing Parts, Commissioner for Patents, Washington, D.C., 20231.

July 8, 2002

Date of Deposit

Ondrea Saffo

(Typed or Printed Name)

Documents Deposited:

1. Response to Notice to File Missing Parts
2. Copy of Notice to File Missing Parts
3. Preliminary Amendment
4. Fee Transmittal Form
5. Request for Extension of Time for 2 months
6. Check for \$1,522.00
7. Return Receipt Postcard

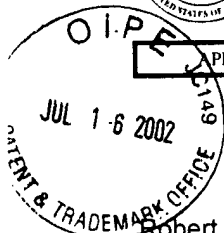
Ondrea Saffo
Signature



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

#3



APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/073,527	02/11/2002	Subrata Mokerji	500-3013-U

CONFIRMATION NO. 6146

FORMALITIES LETTER



OC000000007599732

Robert H. Earp, III/McDonald
Hopkins, Burke & Haber Co., L.P.A.
2100 Bank One Center
600 Superior Avenue, E.
Cleveland, OH 44114

**COPY OF PAPERS
ORIGINALLY FILED**

Date Mailed: 03/07/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$432.
 - **\$432** for **24** total claims over 20.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1302.**

*A copy of this notice **MUST** be returned with the reply.*

Y.G.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

07/19/2002 MBERKE 00000077 10073527

01 FC:101	740.00 OP
02 FC:105	130.00 OP
03 FC:102	252.00 OP